

P18214.A10

Application No. 09/450,511

#18/E  
TL 11/27/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kaoru ARAI et al.

Group Art Unit : 1734

Serial No : 09/450,511

Examiner : Mayes

Filed : November 30, 1999

For : CERAMIC COMPOSITE AND MANUFACTURING METHOD THEREOF

**SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. 1.112  
IN RESPONSE TO OFFICE ACTION MAILED MAY 13, 2002**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

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This Supplemental Amendment Under 37 C.F.R. 1.112 is being submitted to correct typographical errors in the Amendment filed October 11, 2002.

Entry of the following amendment is respectfully requested.

**IN THE CLAIMS**

Please amend claims 6 and 12 as follows, with a marked-up copy of the amended claims being included in the Appendix attached to this reply:

E1  
6. (Twice Amended) The method of manufacturing the ceramic composite as claimed in claim 1, wherein at least one of the ceramic bodies is composed of calcium phosphate-based compounds with a Ca/P ratio of 1.0 to 2.0.

E2  
12. (Twice Amended) The method of manufacturing the ceramic composite as claimed in claim 1, wherein the bonding ceramic is composed of calcium phosphate-based compounds with a Ca/P ratio of 1.0 to 2.0.

**GREENBLUM & BERNSTEIN, P.L.C.**  
**Intellectual Property Causes**  
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**(703) 716-1191**

Attorney Docket No. P18214

In re application of : Kaoru ARAI et al.

**BOX NON-FEE**

Serial No. : 09/450,511

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THE COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

Sir:

Transmitted herewith is a Supplemental Amendment under 37 C.F.R. 1.112 in Response to Office Action Mailed May 13, 2002 in the above-captioned application.

☐ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.

☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

☐ A Request for Extension of Time.

☒ No Additional Fee.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 17	*20	0	x 9=	\$	x 18=	\$0.00
Indep. Claims: 2	**3	0	x 42=	\$	x 84=	\$0.00
Multiple Dependent Claims Presented			+140=	\$	+280=	\$0.00
Extension Fees for Month				\$		\$0.00
Total:				\$	Total:	\$0.00

\*If less than 20, write 20

\*\*If less than 3, write 3

☐ Please charge my Deposit Account No. 19-0089 in the amount of \$\_\_\_\_\_.

☐ N/A A Check in the amount of \$\_\_\_\_\_ to cover the filing/extension fee is included.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

Bruce H. Bernstein  
 Reg. No. 29,027

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